

Project: Interstate Route H-1 (EB) Widening, Ola Lane Overpass to Vineyard Boulevard, District of Honolulu, Island of Oahu
Project No.: None Yet

BACKGROUND

Project Location. The proposed project is located on the east bound lanes of H-1 from the vicinity of Ola Lane Overpass to Vineyard Boulevard on the Island of Oahu.

Project Purpose.

The purpose of the project is to increase eastbound capacity through the project area by widening the roadway to allow the addition of 1 through lane and an acceptable shoulder from the vicinity of the Ola Lane overpass to a double off-ramp at Vineyard Boulevard. The project is expected to significantly reduce eastbound congestion throughout the day, but especially during morning and afternoon peak travel times.

The project will be developed as a design build project to expedite delivery, minimize project costs, minimize project impacts, and allow for contractor innovation. The consultant is expected to be able to propose and implement methods to expedite the delivery of this important project to meet HDOT goals.

DESIGN SCOPE OF SERVICES:

The project scope will include widening the 2 mile project length by 14 to 18 feet to provide a minimum 10-foot shoulder, where possible, and accommodate a new 12 foot lane. Widening will require right-of-way acquisition, and structural modification to 6 bridge structures including Gulick Ave overpass, Kalihi #1 and #3, Kalihi Stream Bridge, Houghtailing Street Bridge, and Kapalama Stream Bridge. Structural modifications include widening, relocating bridge abutments, and upgrading sub- and superstructures.

The scope of services shall consist of the following:

1. Obtain environmental clearance including but not limited to the preparation of environmental assessment and possibly Environmental Impact Statements in accordance with State and National Environmental Protection Agency standards,
2. Prepare Design/Build Request for Proposal (RFP) documents including but not limited to the completion of preliminary plans, specifications, technical provisions, and estimate (P, S&E) for bidding in accordance HDOT procedures,
3. Assist HDOT during advertisement, selection, and award of the Design-Build project,
4. Provide design services, as requested by HDOT, if environmental assessment warrants restriping instead of full build,
5. Provide design services during construction including review of contractor submittals and inspection of construction.

TOTAL DESIGN TIME: 12 to 18 months

GUIDELINES FOR PREPARING CONSULTANT PROPOSALS FOR HIGHWAYS DIVISION PROJECTS

The purpose of these guidelines, developed by the Department of Transportation (HDOT) - Highways Division, is to standardize the format and content of consultant proposals to help assure fair and proper evaluation. This standardized format should also reduce the proposal preparation time, and simplify the review process by HDOT personnel.

In order for HDOT's consultant screening committee to evaluate each proposal properly, it is important that each submittal be clear, concise, and prepared in accordance with the proposal format requirements in the table below. The table lists the criteria by which proposals will be evaluated, and the maximum number of pages allowed to discuss each criterion. Proposals must address all criteria listed, and must include a completed certification of non-exclusion to be considered complete in accordance with these guidelines. Incomplete proposals will not be considered for selection. Please tab the various sections in the submittal for easy reference.

PROPOSAL FORMAT REQUIREMENTS

Criteria	Points	Max. No. of Pages
Introductory letter, number of years in business, references and office locations		2
Experience and professional qualifications relevant to the project.	31	2
Past performance on projects of similar scope for public agencies or private industry, including corrective actions and other responses to notices of deficiencies.	30	2
Capacity to accomplish the work in the required time.	29	2
Innovative or alternative methods and anticipated concepts for furnishing the required services.	10	2
MAXIMUM TOTAL	100	10
Appendix: Resumes of key personnel (optional)		1 pg/person Max.
Appendix: Company Brochure (optional)		
Appendix: Completed Certification of Non-Exclusion		

The number of pages per consultant proposal must not exceed the maximum pages allowed per criterion, or the maximum total indicated in the table above. A page is considered to be letter size, printed on one side, single-spaced, with characters no smaller than 12 point (Times New Roman font, or similar, preferred). Any proposal containing pages in excess of the maximum number allowed per criterion will receive a 5-point penalty for each page over the limit. The title page, table of contents, tabs, and appendices are excluded from the maximum total pages.

After the selection letter has been received by the consultant, any change in key personnel or sub-consultants will require written approval by the State.

PROPOSAL EVALUATION CRITERIA FOR DESIGN SERVICES

The criteria presented below will be used for evaluating proposals from interested consultants. The consultant receiving the highest total score will be the top ranked consultant for the project. If the total score of two or more firms are equal, past performance will be the governing criteria.

1. Experience and professional qualifications relevant to the project.

The project manager must be experienced in managing projects of similar nature and scope, and shall be a professional engineer licensed in the State of Hawaii. The resume of the project manager must be included in the proposal.

The consultant shall designate experienced professional and technical staff to competently and efficiently perform the work, either through their own personnel or sub consultants. The proposal shall identify the project team composition, project leadership, reporting responsibilities, and address how sub consultants will fit into the management structure. The HDOT evaluation will be performed on the team, and not just the personnel of the prime consultant, so resumes of key design team members must be included in the proposal.

2. Past performance on projects of similar scope for government and public agencies, or private industry, including corrective actions and other responses to notices of deficiencies.

The consultant proposal shall include a list of similar projects that the consultant worked on and successfully completed. The project name, contact person, and phone number of the government, public and/or private agencies should be included in the list. The proposal shall indicate the consultant's past performance in terms of cost control, quality of work and compliance with performance schedules.

3. Capacity to accomplish the work in the required time.

The consultant must demonstrate that sufficient knowledgeable staff is available, and that any sub consultant hired by the consultant is experienced and capable of performing the work.

The consultant proposal shall contain a list of current HDOT projects. The list should include project name, start date, and estimated consultant contract completion date. In addition, the list should identify any key team members and sub consultants proposed for this project presently assigned to the list of current projects.

4. Innovative or alternative methods, and anticipated concepts for furnishing the required services.

The consultant shall indicate any innovative, unique or alternative methods that would be used to perform the required services. Proposals should include anticipated concepts to complete the project, and should present any modern and cost-effective design methods or special project related techniques that would benefit the project.

CERTIFICATION OF NON-EXCLUSION

Date:
Name of Prime Consultant Firm:
List of Sub-Consultants Proposed for the Project:
Certification: I certify that my firm and its principals, and the sub-consultant firms proposed for this project and their principals, are not currently excluded by the State of Hawaii or the Federal Government from providing the services to be furnished for the proposed project, and that none of the parties listed herein appear on the following suspension or debarment lists: Hawaii State Procurement Office Circulars Federal Government Excluded Party Listing System (GSA List) Current Suspensions/Debarment Actions List by FHWA
Name of Officer and Title
Signature of Officer Date